MAGNAVOX

PR1909B / PR1907X
Owner's Manual (Use and Setup Guide)

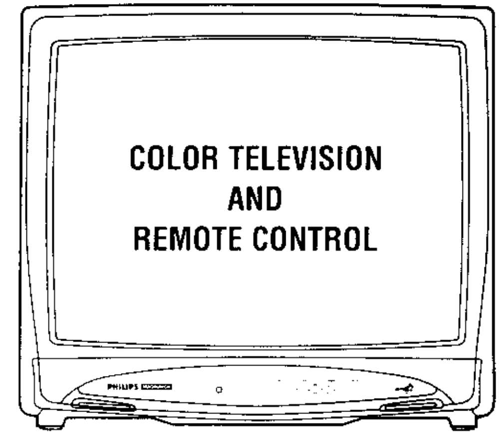


Table of Contents

Federal Communications Commission Warning: Any unauthorized changes or modifications to this equipment void the user's authority to operate it.

For Customer Use

Enter below the Serial Number and the Model Number of this television (located on the back of the TV). Keep this information for future reference.

Model No. ____________________

Serial No. ____________________

This manual, your new product, and the packaging contain materials that can be recycled and reused. Specialized companies can recycle your product to increase the amount of reusable materials and to minimize the amount that needs to be disposed properly. Your product uses batteries that should not be thrown away when depleted but should be disposed as small chemical waste.
Please find out about the local regulations on disposal of your old product, batteries, manual, and packaging whenever you replace existing equipment.

Features

- **First Time Setup** automatically sets the TV for local channels and the correct picture signal (antenna or cable).
- **Infrared Remote Control** operates your TV and helps you set up on-screen features.
- **Standard Broadcast (VHF/UHF) or Cable TV (CATV) channel capability**
- **Closed Captioning** allows you to read TV program dialogue as on-screen text.
- **Automatic Channel Setup** quickly and easily selects stations available in your area.
- **Sleep Timer** automatically turns the TV OFF at preset times.
- **Language Selection** allows you to choose English or Spanish on-screen menus. This does not affect the language of Closed Captioning.
- **Automatic Shut Off** turns off the TV after 15 minutes when it is on a channel that is not receiving a broadcast signal (for example, if a station has gone off the air for the night).

This owner's manual is made of recycled paper.

YEAR 2000 READY

Return your Warranty Registration card today to ensure you receive all the benefits you're entitled to.

Once your PHILIPS MAGNAVOX purchase is registered, you're eligible to receive all the privileges of owning a PHILIPS MAGNAVOX product. So complete and return the Warranty Registration Card enclosed with your purchase at once. And take advantage of these important benefits.

Warranty Verification

Registering your product within 10 days confirms your right to maximum protection under the terms and conditions of your PHILIPS MAGNAVOX warranty.

Owner Confirmation

Your completed Warranty Registration Card serves as verification of ownership in the event of product theft or loss.

Model Registration

Returning your Warranty Registration Card right away guarantees you'll receive all the information and special offers which you qualify for as the owner of your model.



Congratulations on your **purchase,** and welcome to the "**family!**"

PHILIPS MAGNAVOX

Dear PHILIPS MAGNAVOX product owner:

Thank you for your confidence in PHILIPS MAGNAVOX. You've selected one of the best-built, best-backed products available today. And we'll do everything in our power to keep you happy with your purchase for many years to come.

As a member of the PHILIPS MAGNAVOX "family," you're entitled to protection by one of the most comprehensive warranties and outstanding service networks in the industry.

What's more, your purchase guarantees you'll receive all the information and special offers for which you qualify, plus easy access to accessories from our convenient home shopping network.

And most importantly you can count on our uncompromising commitment to your total satisfaction.

All of this is our way of saying welcome–and thanks for investing in a PHILIPS MAGNAVOX product.

Sincerely,

Robert Minkhorst
President and Chief Executive Officer

P.S. Remember, to get the most from your PHILIPS MAGNAVOX product, you must return your Warranty Registration Card within 10 days. So please mail it to us right now!

Know these **safety***symbols*



This "bolt of lightning" indicates uninsulated material within your unit which may cause an electrical shock. For the safety of everyone in your household, please do not remove product covering.

The "exclamation point" calls attention to features for which you should read the enclosed literature closely to prevent operating and maintenance problems.

WARNING: TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS EQUIPMENT TO RAIN OR MOISTURE.

CAUTION: To prevent electric shock, match wide blade of plug to wide slot and fully insert.

ATTENTION: Pour éviter les choc électriques, introduire la lame la plus large de la fiche dans la borne correspondante de la prise et pousser jusqu'au fond.

PHILIPS MAGNAVOX *Visit our World Wide Web Site at http://www.philipsmagnavox.com*

ANTENNA

BEGIN

COMBINATION UHF/VHF

A combination antenna receives normal broadcast channels (VHF 2-13 and UHF 14-69). Your connection is easy since there is only one 75Ω (ohm) antenna jack on the back of your TV - and that's where the antenna goes.

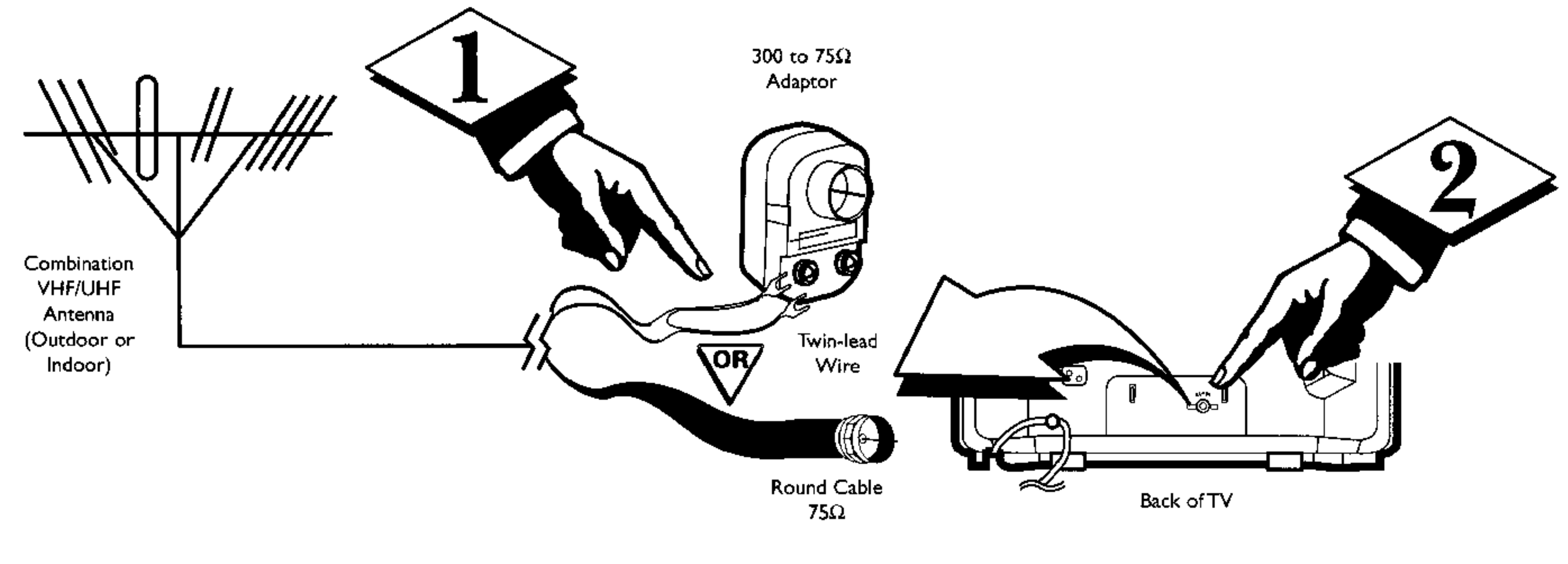
1. **If your antenna has a round connector (75Ω),** then you're ready to connect it to the TV.
If your antenna has flat twin-lead wire (300Ω), you first need to attach the antenna wires to the screws on a 300 to 75Ω adaptor.

2. **Push the round end of the adaptor (or cable) onto the ANT(enna) IN jack on the back of the TV.** If the round end of the adaptor or cable is threaded, screw it down tight.

STOP

SMART HELP

To set the TV to select only the channel numbers in your area, see First Time Setup on page 4.



BEGIN

SEPARATE UHF/VHF

You may have two separate antennas. One antenna is for VHF channels (2-13) and the other antenna is for UHF channels (14-69).
For homes with separate UHF/VHF antennas, you will need an optional combiner before you can connect the antennas to the TV.

1. **Attach the separate UHF and VHF antennas to the correct screws on the combiner.**

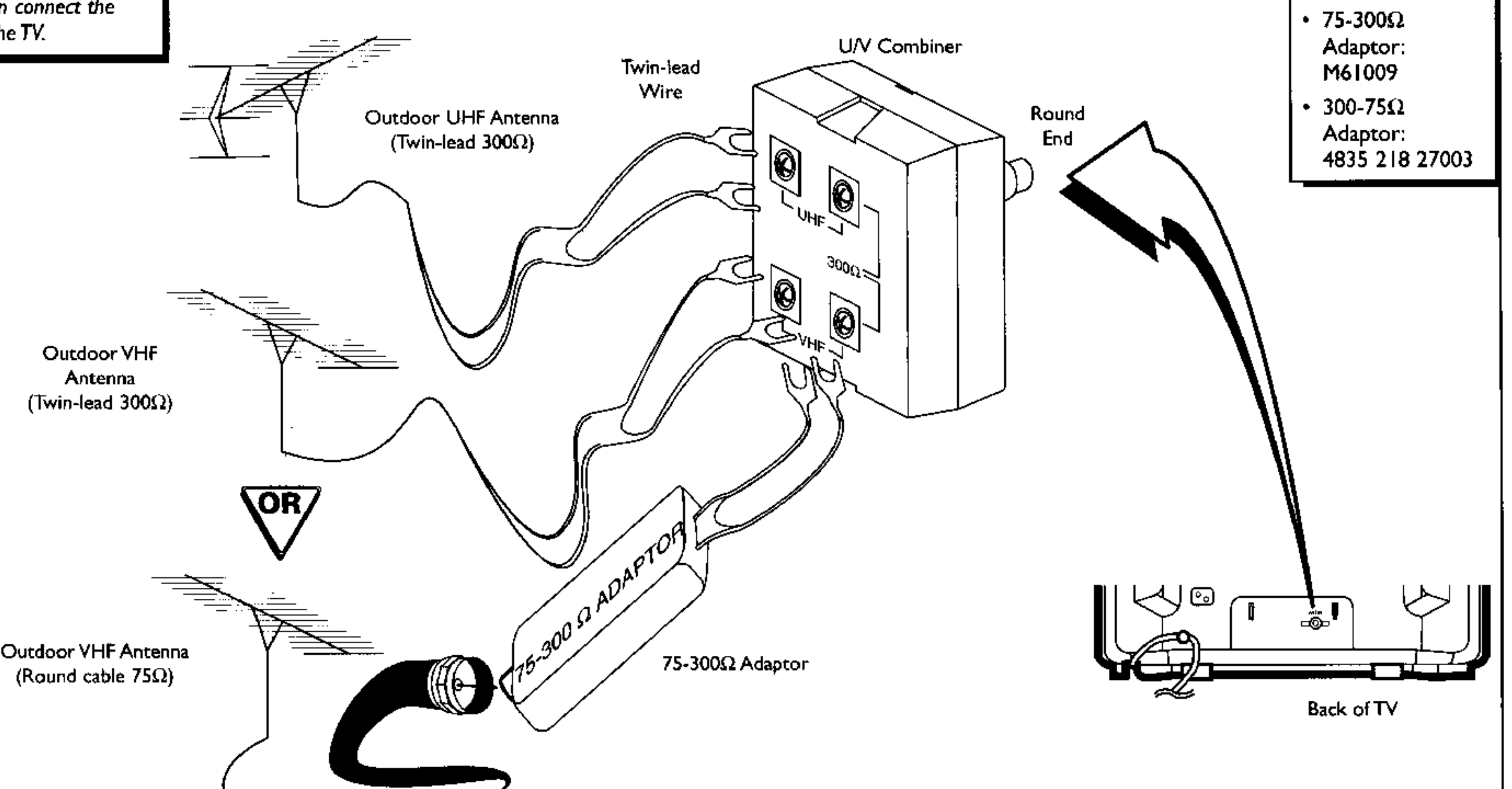
2. **Push the round end of the combiner onto the ANT(enna) IN jack on the back of the TV.**

STOP

SMART HELP

To order any optional accessory, contact your dealer or call 1-800-851-8885.

- UHF/VHF Combiner: 4835 466 97016
- 75-300Ω Adaptor: M61009
- 300-75Ω Adaptor: 4835 218 27003



VCR TO TV

BEGIN

BASIC CONNECTION

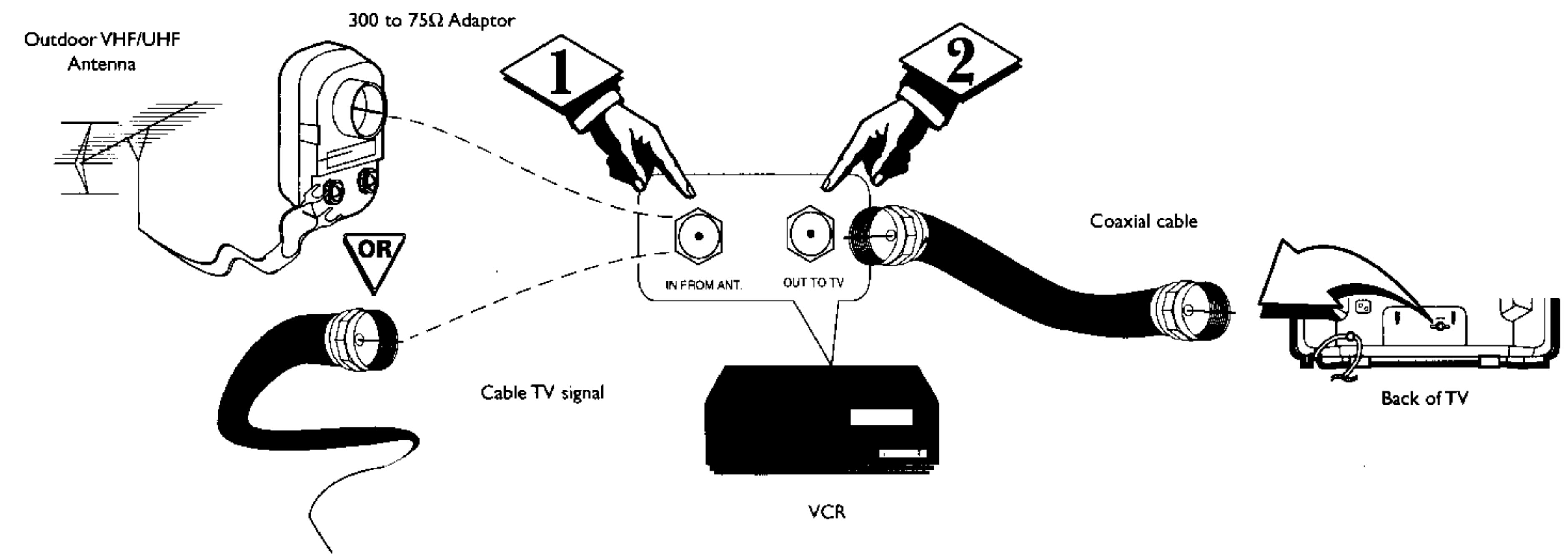
The basic Antenna/Cable to VCR to TV connection is shown here. If you have a Cable Box, refer to the VCR owner's manual for details.

1. **Connect your Antenna or Cable signal to the IN FROM ANT(enna) jack on the VCR.**

2. **Connect a coaxial cable to the OUT TO TV jack on the VCR and to the ANT(enna) IN jack on the TV.** The coaxial cable may be supplied with the VCR.

3. **Refer to the VCR owner's manual** for other possible connections and for operating details.

STOP



CABLE TV

BEGIN

CABLE/CABLE BOX

Your Cable TV signal may be a single (75Ω) cable or a Cable Box installation. In either case, the connection to the TV is very easy.

1. **If you do not have a Cable Box,** then you're ready to connect your Cable TV signal to the TV.
If you have a Cable Box: Connect the Cable TV signal to the IN jack on the Cable Box.

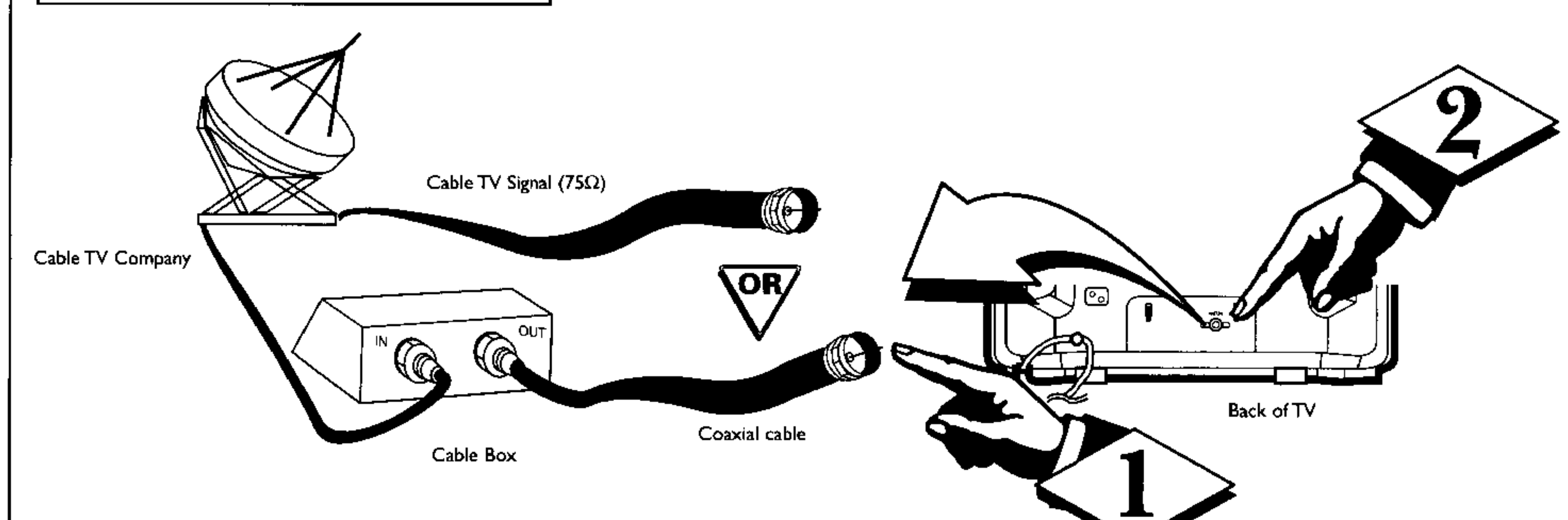
2. **Connect the Cable TV signal to the ANT(enna) IN jack on the TV.**
If you have a Cable Box: Use a coaxial cable to connect the OUT jack of the Cable Box to the ANT(enna) IN jack on the TV.
NOTE: The coaxial cable might be supplied by the Cable TV company.

STOP

SMART HELP

To select only the channels on your Cable system, see First Time Setup (page 4). If you use a Cable Box, set the TV to the same channel as the CH 3/4 switch on the back of the Cable Box.

Note to the Cable TV System Installer: This reminder is provided to call the Cable TV system installer's attention to Article 820-40 of the National Electrical Code, which provides guidelines for proper grounding - in particular, specifying that the cable ground shall be connected to the grounding system of the building, as close to the point of cable entry as possible.



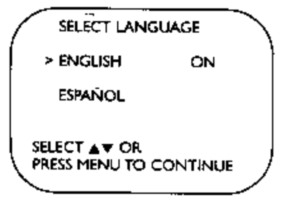
Menu

BEGIN

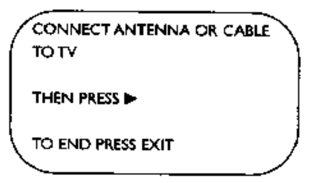
First Time Setup

First Time Setup takes care of some basic TV settings for you. Follow these steps:
- *to set the language of the TV's on-screen menu, and*
- *to quickly add area channels into the TV's memory.*

1 Press the POWER button to turn ON the TV. The language selection menu appears on the TV screen.

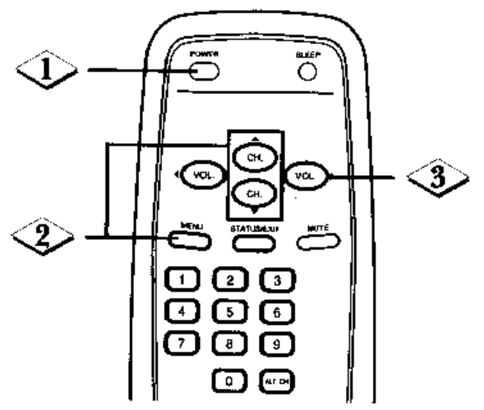


2 Press the CH(annel) ▲/▼ buttons to select English or Spanish menus. **Then, press the MENU button.**



3 Press the VOL(ume) ► button to begin automatic channel setup.
When setup is complete, "CHANNELS ARE SET" will appear on the screen.

STOP



Smart Help

If you do not want to set up channels now, press the STATUS/EXIT button.

The menu shown at step 1 will appear only the first time you turn on the TV. If it does not appear, follow the instructions on page 5 to select a language and set up channels.

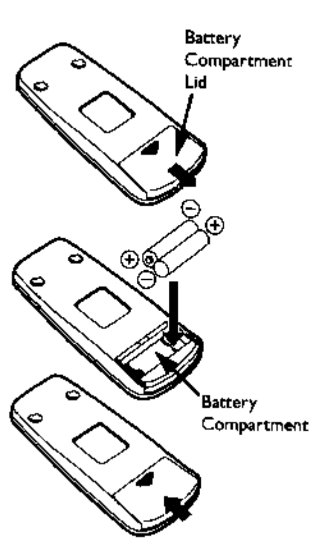
If you have not connected the antenna or cable to the TV, an on-screen message will prompt you to do so. You may need to follow the steps for Automatic Channel Setup on page 5 in order to finish setting the channels available in your area.

Remote

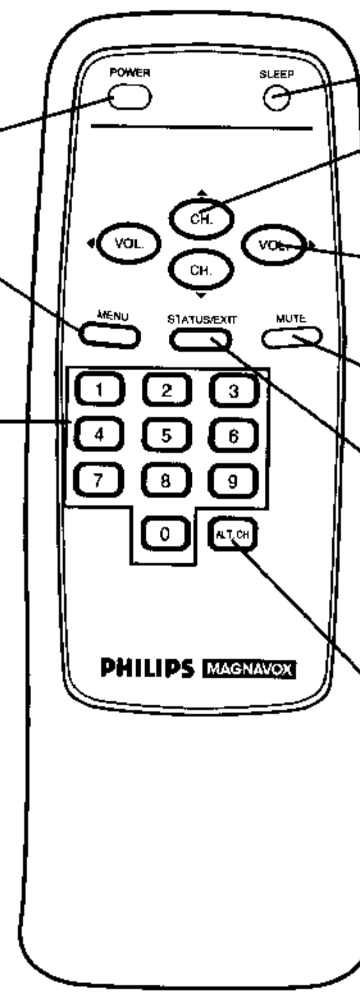
BEGIN

To load the batteries into the remote:

1. **Slide off the battery compartment lid** on the remote control.
2. **Insert two AA batteries (supplied) into the battery compartment** as indicated inside the compartment. Batteries installed incorrectly may damage the remote control.
3. **Replace the lid.**



1 Point the remote control toward the remote sensor on the TV when operating the TV with the remote.



POWER Button
Press to turn the TV ON and OFF.

MENU Button
Press to access the on-screen menu. Press the CH(annel) ▲/▼ buttons to select an item in the menu. Press the VOL(ume) ►/◄ buttons to adjust an item in the menu or to advance to the next menu.

Number Buttons
Press to select channels.
- **Cable Users**
Enter channel numbers as a two-digit number for the quickest results. For example, to select channel 6, press 0,6. If you only press the Number 6 button, channel 6 will be selected after a brief delay. (There also may be a brief delay when you select channels 10, 11, and 12.) If you want to select channels 100 and above, enter channel numbers as a three-digit number. For example, to select channel 117, press 1, 1, 7.
- **Antenna Users**
Enter channel numbers as a two-digit number for the quickest results. You may only select channels 2-69. For example, to select channel 5, press 0,5. If you only press the Number 5 button, channel 5 will be selected after a brief delay.

SLEEP Button
Press to set the TV to turn itself OFF automatically. *Details are on page 6.*

CH(annel) ▲/▼ Buttons
Press to scan through programmed channel numbers. Press to select an item in the on-screen menu.

VOL(ume) ►/◄ Buttons
Press to adjust the TV sound level. Press to adjust an item in the on-screen menu, to advance to the next menu, or to return to a previous menu.

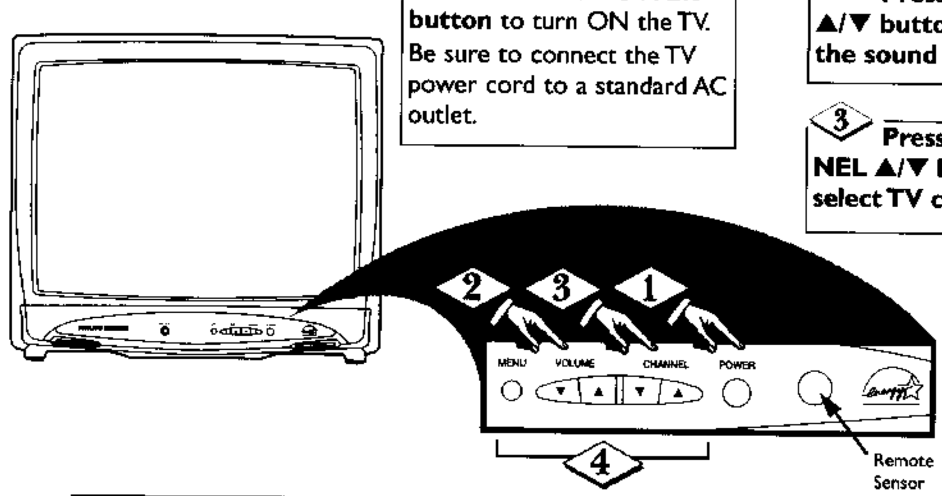
MUTE Button
Press to turn OFF the sound on the TV. Press again to return the sound to its previous level.

STATUS/EXIT Button
Press to see the current channel number on the TV screen.
Press to remove the on-screen menu. You also may remove the menu by pressing the CH(annel) ▲/▼ buttons to select EXIT, then pressing the VOL(ume) ► button.

ALT. CH (Alternate Channel) Button
Press to return to the TV channel you were viewing immediately before switching to your current channel.

Television

BEGIN



1 Press the POWER button to turn ON the TV. Be sure to connect the TV power cord to a standard AC outlet.

2 Press the VOLUME ▲/▼ buttons to adjust the sound level.

3 Press the CHANNEL ▲/▼ buttons to select TV channels.

4 Press the MENU button to display the TV's on-screen menu.
Press the CHANNEL ▲/▼ buttons to select an item in the menu.
Press the VOLUME ▲/▼ buttons to adjust an item in the menu or to advance to the next menu.
Note: To remove the menu, press the CHANNEL ▲/▼ buttons to select EXIT. Then, press the VOLUME ▲ button.

STOP

Smart Help

The current channel number will appear briefly when the TV is first turned ON and with channel changes. To display the channel number for five seconds, press the STATUS/EXIT button. Or, to remove the channel number, press the STATUS/EXIT button again.

Note:
You can connect earphones (not supplied) to the EARPHONE jack on the front of the TV for private, personal listening.

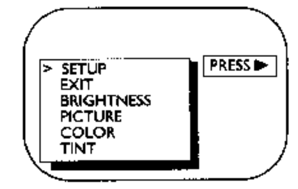
Channel

BEGIN

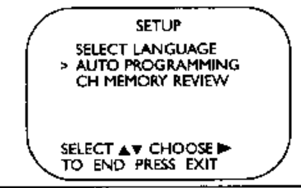
Automatic Channel Setup

Although the TV can memorize channels when you first turn it on, you may want to set up or reprogram channels by following these steps.

1 Press the MENU button, then press the CH(annel) ▲/▼ buttons to select SETUP. Then, press the VOL(ume) ► button.



2 Press the CH(annel) ▲/▼ buttons to select AUTO PROGRAMMING.



3 Press the VOL(ume) ► button to begin automatic channel setup.
When setup is complete, "CHANNELS ARE SET" will appear on the screen.

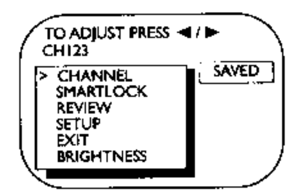
STOP

Save/Delete Channels

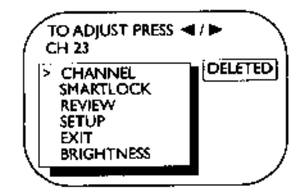
BEGIN

Automatic Channel Setup (see above) adds all the channels it can find (on your Antenna or Cable TV system) into the TV's memory. Save/Delete channels makes it easy for you to add other channels or drop unwanted channels from the TV's memory.

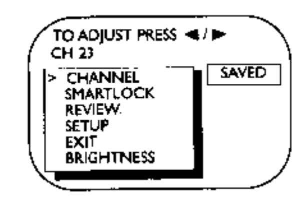
1 Press the MENU button, then press the CH(annel) ▲/▼ buttons to select CHANNEL.



2 Press the Number buttons to select the channel you want to SAVE (or DELETE).



3 Press the VOL(ume) ►/◄ buttons to select SAVED (to add the channel) or DELETED (to delete the channel).



4 Press the STATUS/EXIT button when you finish adding (or deleting) all the channels you want.

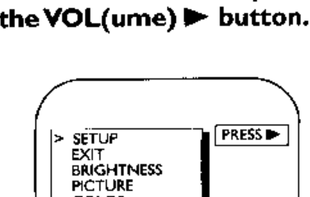
STOP

Channel Review

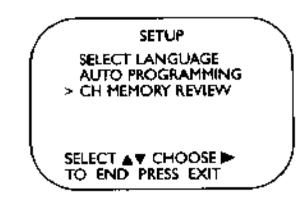
BEGIN

To review the channels programmed into the TV's memory, follow these steps.

1 Press the MENU button, then press the CH(annel) ▲/▼ buttons to select SETUP. Then, press the VOL(ume) ► button.



2 Press the CH(annel) ▲/▼ buttons to select CH MEMORY REVIEW. Then, press the VOL(ume) ► button. A list of programmed channels will appear on the screen for 10 seconds.



3 Press the STATUS/EXIT button once or twice when you are finished.

STOP

Smart Help

If all the programmed channels don't fit on the screen, press the VOL(ume) ► button to see the remaining channels.
If you do not press the VOL(ume) ► button within 10 seconds, the remaining channels will appear on the screen automatically. When all channels have been displayed, the SETUP menu will reappear.

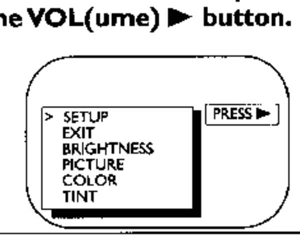
Language

BEGIN

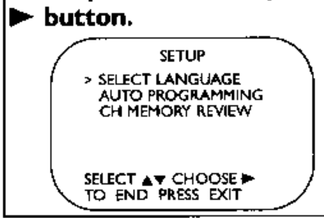
Language Selection

Follow these steps to change the language of the on-screen menus.

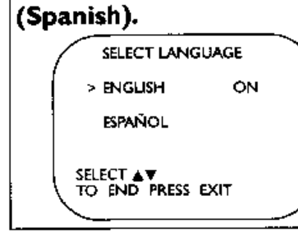
1 Press the MENU button, then press the CH(annel) ▲/▼ buttons to select SETUP. Then, press the VOL(ume) ► button.



2 Press the CH(annel) ▲/▼ buttons to choose SELECT LANGUAGE. Then, press the VOL(ume) ► button.

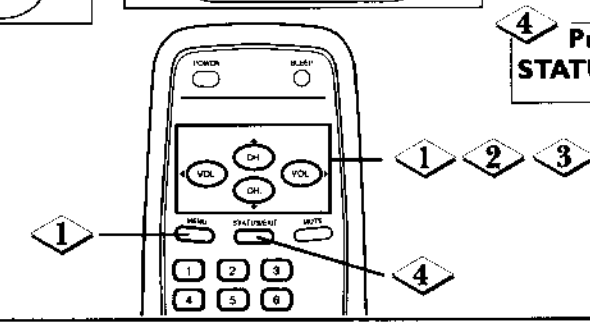


3 Press the CH(annel) ▲/▼ buttons to select ENGLISH or ESPAÑOL (Spanish).



4 Press the STATUS/EXIT button.

STOP



Smart Help

If you accidentally chose Spanish and need English:
1) Press the MENU button. 2) Press the CH(annel) ▲/▼ buttons to select PREPARACION, then press the VOL(ume) ► button. 3) Press the CH(annel) ▲/▼ buttons to choose SELECCION IDIOMA, then press the VOL(ume) ► button. 4) Press the CH(annel) ▲/▼ buttons to select ENGLISH. 5) Press the STATUS/EXIT button.

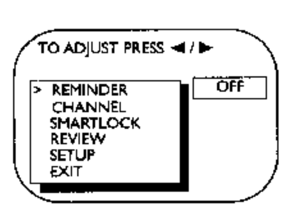
Reminder

BEGIN

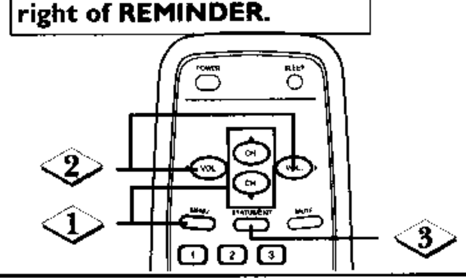
Channel Reminder

The channel number will remain on the screen at all times when you set REMINDER to ON.

1 Press the MENU button, then press the CH(annel) ▲/▼ buttons to select REMINDER.



2 Press the VOL(ume) ►/◄ buttons so that ON or OFF appears to the right of REMINDER.



3 Press the STATUS/EXIT button.

STOP

Smart Help

The channel number will not remain on the screen if a Closed Captioning mode is selected. CAPTION must be set to OFF. Details are on page 7.

On-Screen Features (Cont'd)

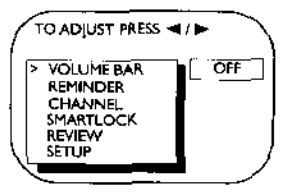
Volume Bar

Volume Bar

The Volume Bar displays the TV's volume level on the TV screen. When the Volume Bar is set to ON, it will appear when you adjust the volume.

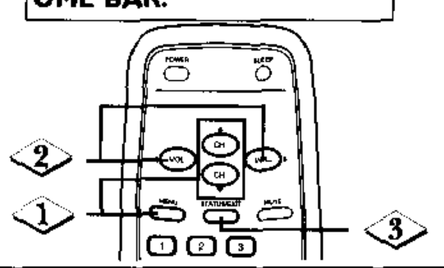
BEGIN

1 **Press the MENU button, then press the CH(annel) ▲/▼ buttons to select VOLUME BAR.**



2 **Press the VOL(ume) ►/◄ buttons so that ON or OFF appears beside VOLUME BAR.**

3 **Press the STATUS/EXIT button.** STOP



Smart Help

Try it out. Press the VOL(ume) ►/◄ buttons. The VOLUME BAR should appear on the screen.

To avoid delays in Closed Captioning when you adjust or mute the volume, set the VOLUME BAR to OFF.

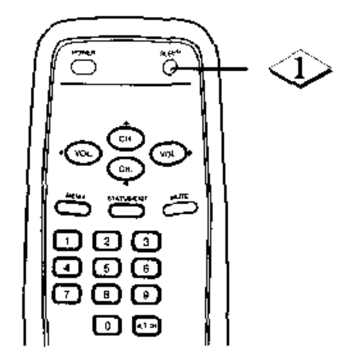
Sleep Timer

Sleep Timer

Have you ever fallen asleep in front of the TV, only to have it wake you up at 2 a.m. with a test pattern screeching in your ears? Well, your TV can save you all that trouble by automatically turning itself off.

BEGIN

1 **Press the SLEEP button repeatedly** to pick the amount of time (30 minutes to 120 minutes) before the TV turns itself off. The length of time will appear on the screen. One minute before the TV shuts itself off, the seconds will count down on the screen. GOOD NIGHT appears on the TV screen 10 seconds before the TV shuts itself off. STOP



Smart Help

To see how many minutes remain before the TV shuts itself off, press the SLEEP button once.

To cancel a SLEEP TIMER setting, press the SLEEP button repeatedly until SLEEP 0 MIN appears on the screen.

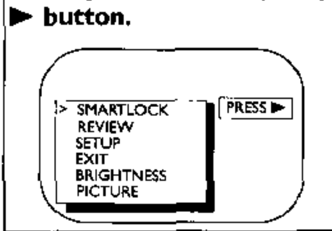
SmartLock

SmartLock

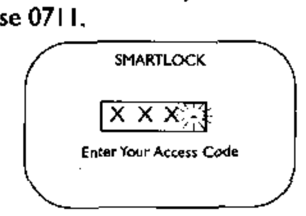
SmartLock enables parents to prevent their children from watching inappropriate material on TV. SmartLock reads the ratings for programming (except for news and sports programs, unedited movies on premium cable channels, and Emergency Broadcast System signals), then denies access to programming if the program's rating meets or exceeds the limitations you select. To block specific ratings, follow these steps.

BEGIN

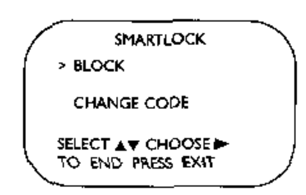
1 **Press the MENU button, then press the CH(annel) ▲/▼ buttons to select SMARTLOCK. Then, press the VOL(ume) ► button.**



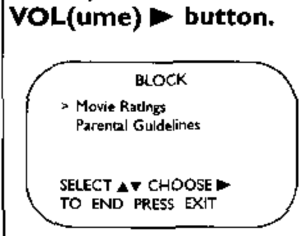
2 **Use the Number buttons to enter your access code.** The default code is 0711. If you have not set up your personal access code, you should use 0711.



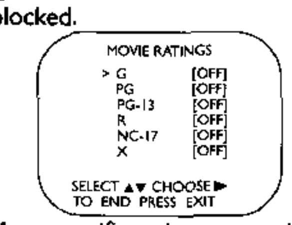
3 **Press the CH(annel) ▲/▼ buttons to select BLOCK. Then, press the VOL(ume) ► button.**

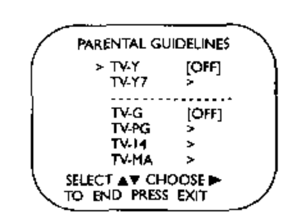


4 **Press the CH(annel) ▲/▼ buttons to select Movie Ratings or Parental Guidelines. Then, press the VOL(ume) ► button.**

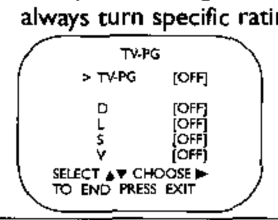


5 **Press the CH(annel) ▲/▼ buttons to select the rating you want to block. Then, press the VOL(ume) ► button so that ON appears beside the rating.**
For example, if you set PG to ON, you may not view PG programming because the block is on. Programs with a PG or higher rating will be blocked.





- More specific ratings are available for TV-Y7, TV-PG, TV-14, and TV-MA. When you press the VOL(ume) ► button to turn ON TV-Y7, TV-PG, TV-14 or TV-MA, additional ratings will appear. **Press the CH(annel) ▲/▼ buttons to select a specific rating. Then, press the VOL(ume) ► button so that ON appears beside the rating.** If you select the rating category and turn it on or off, the specific ratings will turn on or off automatically. But, you can always turn specific ratings on or off by selecting them individually.



6 **Press the STATUS/EXIT button.** STOP

RATING EXPLANATIONS

- V-Violence
- S-Sexual situations
- L-Language
- D-Inappropriate dialogue
- FV-Fantasy Violence may frighten children under seven; TV-Y7 category only. Some cartoons may have this rating.
- TV-Y - Appropriate for all children.
- TV-Y7 - Appropriate for children seven and older.
- TV-G - General Audience
- TV-PG - Parental Guidance suggested.
- TV-14 - Unsuitable for children under 14.
- TV-MA - Mature audience only.

Smart Help

To check the SmartLock settings, press the MENU button, then press the CH(annel) ▲/▼ buttons to select REVIEW. Press the VOL(ume) ► button so that the SmartLock settings appear. Ratings that are blocked will appear on the screen. An "X" will appear if a specific rating is blocked, such as V for Violence in the TV-14 category.

If the "Incorrect Access Code..." message appears after step 2, enter the correct access code. In order to protect the privacy of the access code, an X will appear on the screen instead of the number you enter.

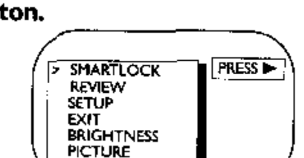
A "CHANNEL XX BLOCKED..." message will appear when someone tries to access the blocked programming. If you want to view this programming, enter your access code. The channel will remain blocked until you enter the correct code. If you do not know the code, you will have to select another channel. When you turn off the TV once, the programming is blocked again.

Access Code

To change the access code, follow these steps.

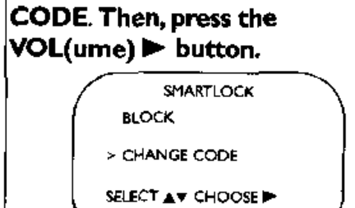
BEGIN

1 **Press the MENU button, then press the CH(annel) ▲/▼ buttons to select SMARTLOCK. Then, press the VOL(ume) ► button.**

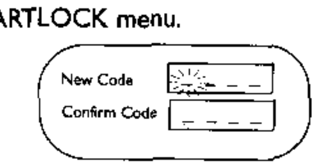


2 **Press the Number buttons to enter your old access code.** If you have never set up your personal access code, use 0711.

3 **Press the CH(annel) ▲/▼ buttons to select CHANGE CODE. Then, press the VOL(ume) ► button.**



4 **Use the Number buttons to enter your desired access code in the New Code space. Then, enter the same code in the Confirm Code space.**
Your new access code should be recorded. You will return to the SMARTLOCK menu.



5 **Press the STATUS/EXIT button.** STOP

Smart Help

You cannot use the default code after you set up your personal access code.

To restore 0711 as your personal access code, unplug the TV's power cord for 10 seconds, then plug it in again.

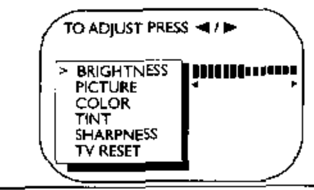
Picture

Picture Adjustments

To adjust your TV picture controls, select a channel and follow these steps.

BEGIN

1 **Press the MENU button, then press the CH(annel) ▲/▼ buttons to select a control.**



2 **Press the VOL(ume) ►/◄ buttons** to adjust the selected picture control.

3 **Press the STATUS/EXIT button.** STOP

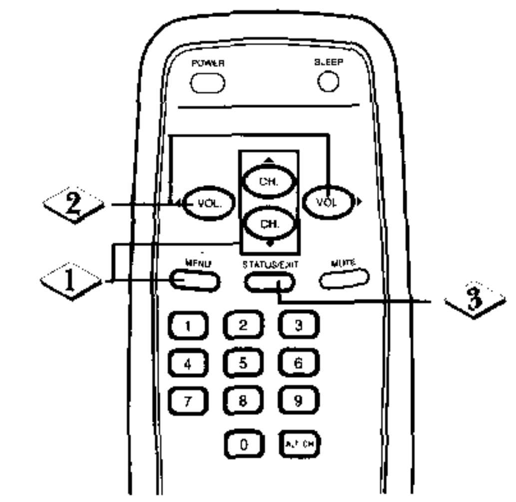
BRIGHTNESS Press the VOL(ume) ►/◄ buttons until the darkest parts of the picture are as bright as you prefer.

PICTURE Press the VOL(ume) ►/◄ buttons until the lightest parts of the picture show good detail.

COLOR Press the VOL(ume) ►/◄ buttons to add or reduce color.

TINT Press the VOL(ume) ►/◄ buttons to obtain natural skin tones.

SHARPNESS Press the VOL(ume) ►/◄ buttons to improve detail in the picture.



Smart Help

To reset the picture controls to the original factory settings, press the MENU button, then press the CH(annel) ▲/▼ buttons to select TV RESET. Press the VOL(ume) ► button. TV RESET COMPLETED will appear briefly on the screen.

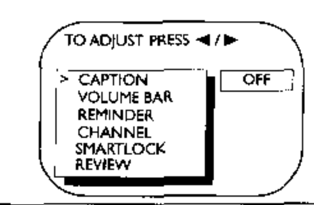
Caption

Closed Captioning

Closed Captioning allows you to read the voice content of television programs on the TV screen. Designed to help the hearing impaired, this feature uses on-screen text boxes to show dialogue and conversations while the TV program is in progress.
Note: Broadcast stations will often use spelling abbreviations, symbols, dropouts and other grammatical shortcuts in order to keep pace with the on-screen action. These factors vary with the source of the captioned text material and do not indicate a need for TV service.

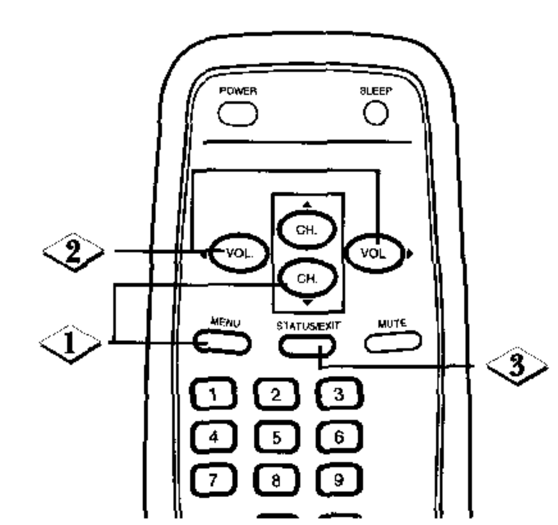
BEGIN

1 **Press the MENU button, then press the CH(annel) ▲/▼ buttons to select CAPTION.**



2 **Press the VOL(ume) ►/◄ buttons** to select a Closed Caption mode, for example CAPTION 1.
Note: Usually CAPTION 1 is the preferred mode for viewing captioned material.
CAPTION 1 or 2 modes: dialogue (and descriptions) for the action on the captioned TV program shows on the screen.
TEXT 1 or 2 modes: only a black box appears on the TV screen. If the TEXT mode is active, text or information will appear.

3 **Press the STATUS/EXIT button.** Closed Captions will appear if they are available for the current program. STOP



Smart Help

Closed Captions will be delayed briefly when you mute or adjust the volume, change channels, or press the STATUS/EXIT button to see the current channel number. Closed Captions will not be delayed when you mute or adjust the volume if you set the VOLUME BAR to OFF. *Details are on page 6.*

To cancel Closed Captions, set CAPTION to OFF at step 2.

Notes:

- Captions and texts may not match the TV voice broadcast exactly.
- Interference may cause the Closed Captioning system to function improperly.
- The caption or text characters will not appear if the menu is on the screen.
- Remember, not all TV programs and commercials are broadcast with Closed Captioning. Neither are all Closed Caption modes necessarily being used by a broadcast station during the transmission of a program. Refer to your area's TV program listings for the stations and times of shows with Closed Captioning.
- If a black box appears on the screen, your TV is set to a TEXT mode. To remove the black box, select CAPTION 1, CAPTION 2, or OFF at step 2 above.



Glossary

Coaxial Cable - A single cable with a metal connector that screws (or pushes) directly onto a 75Ω jack (ANT(enna) In jack) on the Television or VCR.

Display - Allows the user to quickly confirm what channel number is being viewed currently.

Jack Panel - The area on the back of the TV.

Menu - An on-screen listing of features that are available for adjustments.

On-screen Displays (OSD) - The wording or messages that help you set up features (color adjustment, channel setup, etc.).

Programming - Adding or deleting channels in the television's memory. The television "remembers" only the locally available or desired channel numbers and skips over any unwanted channel numbers.

Reminder - Continuously displays the current channel number on the TV screen.

Remote Sensor - A window or opening on the front of the TV through which remote control signals are received.

Twin Lead Wire - The two-strand 300Ω antenna wire used with many indoor and outdoor antenna systems. In many cases, this type of antenna wire requires an additional adaptor (or balun) in order to connect to the ANT(enna) In jack on the TV.

Volume Bar - Appears on the TV screen when you adjust the volume.

TIPS

TROUBLESHOOTING

Please make these simple checks before calling for service. These tips can save you time and money since charges for TV installation and adjustment of customer controls are not covered under your warranty.

As an ENERGY STAR® Partner, Philips Consumer Electronics Company has determined that this product meets the ENERGY STAR® guidelines for energy efficiency. ENERGY STAR® is a U.S. registered mark.
Using products with the ENERGY STAR® label can save energy. Saving energy reduces air pollution and lowers utility bills.

Power Failure
- When you disconnect the power cord from the AC outlet, or if you have a power failure, the Sleep Timer will be cancelled. You may reset the Sleep Timer.

BEGIN

1 No Power
- Check the TV power cord.
- Make sure the power outlet is not on a wall switch.

2 No Sound
- Check the VOL(ume) ►/◄ buttons.
- Check the MUTE button.

3 No Picture
- Check antenna/cable connections. Is the antenna or cable properly secured to the ANT(enna) IN jack on the TV?

4 Remote Doesn't Work
- Check batteries. Replace with AA Heavy Duty (Zinc Chloride) or Alkaline batteries if necessary.
- Clean the remote and the remote sensor on the TV.
- Check the TV power cord.

5 Wrong Channel
- Repeat channel selection.
- Add desired channel numbers into the TV memory. See page 5 for details.

Cleaning and Care
- Unplug the TV before cleaning.
- Avoid using anything abrasive that could scratch the screen.
- Wipe the TV screen with a clean cloth dampened with water.
- Gently wipe cabinet surfaces with a clean cloth or sponge dampened with cool clear water. Use a clean dry cloth to dry the wiped surfaces.
- Occasionally vacuum the ventilation holes or slots in the cabinet back.
- Never use thinners, insecticide sprays, or other chemicals on or near the cabinet.

SmartLock
- Programming may be rated by the Motion Picture Association of America (MPAA) or according to the Television Parental Guidelines. In order to block any inappropriate programming, set your limits in both places (Movie Ratings and Parental Guidelines).
- Ratings will remain blocked even after a power failure.
- You cannot access the menu when the "CHANNEL XX BLOCKED.." message appears.
- If you enter the access code once, you may change channels without seeing the "CHANNEL XX BLOCKED" message again. If you turn off the TV power, you will be asked for the access code again when you tune to a blocked channel.
- If a power failure occurs, the default code, 0711, will be the active access code again.
- If you connect the power cord to an AC outlet that is controlled by a wall switch, your personal access code will be erased every time you turn off the power at the wall switch. The default code will be the active code again.
- To restore 0711 as your personal access code, unplug the TV's power cord for 10 seconds, then plug it in again.

INDEX

WARRANTY

COLOR TELEVISION
90 Days Free Labor
One Year Free Replacement of Parts (Two Years Free Replacement on Color Picture Tube)
This product must be carried in for repair.

WHO IS COVERED?
You must have proof of purchase to receive warranty service. A sales receipt or other document showing that you purchased the product is considered proof of purchase.

WHAT IS COVERED?
Warranty coverage begins the day you buy your product. *For 90 days thereafter,* all parts will be repaired or replaced free, and labor is free. From 90 days to one year from the day of purchase, all parts will be repaired or replaced free, but you pay for all labor charges. From one to two years from the day of purchase, you pay for the replacement or repair of all parts except the picture tube, and for all labor charges. After two years from the day of purchase, you pay for the replacement or repair of all parts, and for all labor charges.

All parts, including repaired and replaced parts, are covered only for the original warranty period. When the warranty on the product expires, the warranty on all replaced and repaired parts also expires.

WHAT IS EXCLUDED?
Your warranty does not cover:
- labor charges for installation or setup of the product, adjustment of customer controls on the product, and installation or repair of antenna systems outside of the product.
- product repair and/or part replacement because of misuse, accident, unauthorized repair, or other cause not within the control of Philips Consumer Electronics Company.
- reception problems caused by signal conditions or cable or antenna systems outside the unit.
- a product that requires modification or adaptation to enable it to operate in any country other than the country for which it was designed, manufactured, approved, and/or authorized, or repair of products damaged by these modifications.
- incidental or consequential damages resulting from the product. (Some states do not allow the exclusion of incidental or consequential damages, so the above exclusion may not apply to you. This includes, but is not limited to, prerecorded material, whether copyrighted or not copyrighted.)
- a product used for commercial or institutional purposes.

WHERE IS SERVICE AVAILABLE?
Warranty service is available in all countries where the product is officially distributed by Philips Consumer Electronics Company. In countries where Philips Consumer Electronics Company does not distribute the product, the local Philips service organization will attempt to provide service (although there may be a delay if the appropriate spare parts and technical manual(s) are not readily available).

MAKE SURE YOU KEEP...
Please keep your sales receipt or other document showing proof of purchase. Attach it to this owner's manual and keep both nearby. Also keep the original box and packing material in case you need to return your product.

BEFORE REQUESTING SERVICE...
Please check your owner's manual before requesting service. Adjustments of the controls discussed there may save you a service call.

TO GET WARRANTY SERVICE IN U.S.A., PUERTO RICO, OR U.S. VIRGIN ISLANDS...
Contact a Philips factory service center (see enclosed list) or authorized service center to arrange repair.

(In U.S.A., Puerto Rico, and U.S. Virgin Islands, all implied warranties, including implied warranties of merchantability and fitness for a particular purpose, are limited in duration to the duration of this express warranty. But, because some states do not allow limitations on how long an implied warranty may last, this limitation may not apply to you.)

TO GET WARRANTY SERVICE IN CANADA...
Please contact Philips at:

1-800-661-6162 (French Speaking)
1-800-363-7278 (English Speaking)

(In Canada, this warranty is given in lieu of all other warranties. No other warranties are expressed or implied, including any implied warranties of merchantability or fitness for a particular purpose. Philips is not liable under any circumstances for any direct, indirect, special, incidental, or consequential damages, howsoever incurred, even if notified of the possibility of such damages.)

REMEMBER...
Please record below the model and serial numbers found on the product. Also, please fill out and mail your warranty registration card promptly. It will be easier for us to notify you if necessary.

MODEL # ____________________

SERIAL # ____________________

Philips Service Solutions Group, P.O. Box 2976, Longview, Texas 75606
(903) 242-4800